

Department of Environmental Quality

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NEWS RELEASE

October 24, 2017

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Cut Pollution: Mow Electric

The popular State of Utah Lawn Equipment Exchange is Saturday, April 27!

Salt Lake City, Utah — On Saturday, April 27, the Utah Division of Air Quality (DAQ), in partnership with Davis and Salt Lake County Health Departments, Utah Valley University, Weber-Morgan Health Department, and Weber State University, is hosting the 2019 State of Utah Lawn Equipment Exchange, a CARROT (Clean Air Retrofit Replacement and Off-Road Technology) Program.

Participating residents were selected through a random selection process and secured their spot by pre-registering and pre-paying \$99 (discounted from the \$299 retail price) for the electric lawn mower and \$49 (discounted from the \$149 retail price) for the electric trimmer. The event offers 1,259 electric lawn mowers and 972 electric trimmers to residents in Davis, Salt Lake, Tooele, Utah, and Weber counties at a highly discounted cost if they have gas-powered equivalents to exchange.

The intent of the program is to encourage the use of electric lawn equipment during the summer months when the Wasatch Front experiences elevated levels of ozone, a harmful pollutant that is formed when volatile organic compounds (VOC) and nitrogen oxides (NO_x) react in sunlight. Gasoline-powered engines found in lawn equipment are common culprits for emitting VOCs and NO_x in the summer, emitting as much pollution after one hour of operation as a new passenger car driving 196 miles.

"Using electric yard equipment is healthier for homeowners because you don't get exposed to harmful gasoline fumes," said Courtney Ehrlich, an Environmental Planning Consultant for the DAQ. "They are also much quieter, which will make your neighbors happy, too."

The event will be held in three separate locations along the Wasatch Front.

The exchange program is funded by DAQ's Environmental Mitigation Fund, Clean Air Fund, and CARROT Program; Weber State University, Davis County Health Department, Weber-Morgan Health Department, and Utah Clean Air Partnership. DAQ's Clean Air Fund comes from voluntary contributions from taxpayers.

The Division plans to hold lawn equipment exchanges during the spring season for the next four years and will host a snow blower exchange in the Uintah Basin this fall.

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About DEQ

Established in 1991, the Utah Department of Environmental Quality's (DEQ) mission is to safeguard and improve Utah's air, land and water through balanced regulation. DEQ implements state and federal environmental laws and works with individuals, community groups and businesses to protect the quality of Utah's air, land and water. For more information, visit www.deq.utah.gov, follow DEQ on Facebook (utah.gov, or call 1-800-458-0145.

About Utah's Clean Air Retrofit Replacement and Off-Road Technology (CARROT) Program

The Utah Division of Air Quality administers several incentive programs created to encourage individuals and businesses to reduce emissions. More details regarding qualifications and how to apply for the programs are found at: https://deq.utah.gov/tag/clean-air-retrofit-replacement-and-off-road-technology-carrot-program